## Message

From: Duchovnay, Andrew [Duchovnay.Andrew@epa.gov]

**Sent**: 2/26/2018 6:41:38 PM

To: McManus, Catharine [mcmanus.catharine@epa.gov]; rogers, rick [rogers.rick@epa.gov]; Trulear, Brian

[Trulear.Brian@epa.gov]

CC: Field, Stephen [Field.Stephen@epa.gov]; Day, Christopher [Day.Christopher@epa.gov]

Subject: Re: Pressing matter- Need your help FW: NC Science Advisory Board letter

Kate, Rick and Brian, please let me know if there is anything that I can do to help and please include me in any meetings. Thank you, Andy

From: McManus, Catharine

Sent: Monday, February 26, 2018 12:38 PM

To: Rodrigues, Cecil; Fields, Jenifer; Duchovnay, Andrew

Subject: FW: Pressing matter- Need your help FW: NC Science Advisory Board letter

Just a heads up on a request from Scott Mandirola is reaching out directly to ORD for assistance. The request then went to HQ and now back out to us. We can work directly with HQ but want to loop you in for any conversations that you may have had. Thanks. Kate

Kate McManus
Acting Director, Water Protection Division
EPA Region 3
215-814-5337

From: Trulear, Brian

Sent: Monday, February 26, 2018 12:24 PM

To: McManus, Catharine < mcmanus.catharine@epa.gov>

Cc: rogers, rick <rogers.rick@epa.gov>; MacKnight, Evelyn <MacKnight.Evelyn@epa.gov>; McGuigan, David

<McGuigan.David@epa.gov>

Subject: FW: Pressing matter- Need your help FW: NC Science Advisory Board letter

Kate,

Here's the message I received from OW this morning regarding the WV contact with ORD that we discussed. And attached is the e-mail chain that Rick forwarded to me which has additional info. Marcus would like to discuss, but if there is information from the 16<sup>th</sup> floor, I'd like to know before we contact him. Please advise.

Thanks, Brian

From: Zobrist, Marcus

Sent: Monday, February 26, 2018 8:53 AM

To: Trulear, Brian < Trulear. Brian@epa.gov>

Subject: FW: Pressing matter- Need your help FW: NC Science Advisory Board letter

Brian,

See the string of emails below. Looks like WV want to move faster than OST can, and has reached out to ORD. Let's discuss when you have a chance.

From: Nagle, Deborah

Sent: Friday, February 23, 2018 5:30 PM

To: Zobrist, Marcus < Zobrist. Marcus@epa.gov >

Subject: Pressing matter- Need your help FW: NC Science Advisory Board letter

Marcus,

SEE the string of emails below.

WV permitting is going directly to ORD to get their help in developing an effluent limitation for GENx. This is a problem. As you know, EPA is currently working on developing tox values for GENx. We need to let that process play out first. Please work with Region 3 to get WV permitting to slow down until after JUN.

CALL me to discuss further if you want the full story.

**Thanks** 

-Deborah

From: Behl, Betsy

Sent: Friday, February 23, 2018 4:30 PM

To: Nagle, Deborah < Nagle. Deborah@epa.gov >

Cc: Henry, Tala <Henry.Tala@epa.gov>

Subject: FW: NC Science Advisory Board letter

Deborah,

We met with WV and region 3 a few weeks ago to discuss what toxicity data are available for GenX, and how we engaged with North Carolina to share that information. We encouraged region 3 to discuss the issue with region 4.

It appears that now WV is reaching out to ORD for assistance. Because we are doing the GenX assessment, and this is inherently a permitting issue not a research issue, ORD circled around to us.

Do you know if OWM has engaged in this conversation. It would seem that they should have the best advice for WV on how to address this permitting issue at this time. Can you help?

Betsy

From: Impellitteri, Christopher

**Sent:** Friday, February 23, 2018 10:49 AM **To:** Behl, Betsy < Behl.Betsy@epa.gov >

Cc: Behrsing, Tracy <behrsing.tracy@epa.gov>; Strong, Jamie <Strong.Jamie@epa.gov>; Henry, Tala

< Henry. Tala@epa.gov>

Subject: Fwd: NC Science Advisory Board letter

Hi Betsy,

Just left a voice message. Please see e-mail trail below.

C

Sent from my iPhone

## Begin forwarded message:

From: "Flowers, Lynn" < Flowers.Lynn@epa.gov > Date: February 23, 2018 at 7:33:35 AM PST

**To:** "Impellitteri, Christopher" < <a href="mailto:limbellitteri.Christopher@epa.gov"> , "Gillespie, Andrew"</a>

< Gillespie. Andrew@epa.gov >

Subject: RE: NC Science Advisory Board letter

Yes. You should contact both Tala Henry in OPPT (cc Tracy Behrsing as backup) and Betsy Behl in OW/OST (cc Jamie Strong as backup).

These folks have been working with NC and are working on EPA's own analysis.

Lynn

Lynn Flowers, PhD, DABT Associate Director for Science Office of Science Policy/ORD US EPA Washington, DC 202-564-6293

From: Impellitteri, Christopher

Sent: Friday, February 23, 2018 10:30 AM

To: Gillespie, Andrew < Gillespie. Andrew@epa.gov>

Cc: Flowers, Lynn < Flowers.Lynn@epa.gov > Subject: Fwd: NC Science Advisory Board letter

Andy and Lynn,

Do you know of anyone in EPA involved with this issue? I have an email in to Becky Allenbach in R4.

WV needs to move fast on decisions of their own regarding Washington Works C

Sent from my iPhone

Begin forwarded message:

From: "Mandirola, Scott G" < <a href="mailto:Scott.G.Mandirola@wv.gov">Scott.G.Mandirola@wv.gov</a>>

Date: February 23, 2018 at 6:41:52 AM PST

To: "impellitteri.christopher@epa.gov" <impellitteri.christopher@epa.gov>

**Subject: RE: NC Science Advisory Board letter** 

Chris,

I wanted to touch base with you briefly to try to get an idea on EPA's progress in validating reviewing NC's C3 limit of 0.170ppb. WV is in the process of reissuing the Chemours Washington Works permit and are including both limits for C3 and C8. The company is claiming that the science behind the NC number of 0.140 for C3 is bad and we are hoping to get some input form the EPA if possible.

Thanks Scott

Scott G. Mandirola Deputy Cabinet Secretary West Virginia Department of Environmental Protection 601 57th Street SE Charleston, WV 25304 (304) 926-0440 Fax: (304) 926-0496

Scott.G.Mandirola@wv.gov

From: Mandirola, Scott G

Sent: Thursday, February 08, 2018 1:52 PM

To: impellitteri.christopher@epa.gov

Subject: Fwd: NC Science Advisory Board letter

Sent from my iPhone

Begin forwarded message:

From: "Campbell, Patrick V" < Patrick.V.Campbell@wv.gov>

Date: February 6, 2018 at 11:54:01 AM EST

**To:** "Sweeney, Matthew L" < <u>Matthew.L.Sweeney@wv.gov</u>>, "Lockhart, John V" < <u>John.V.Lockhart@wv.gov</u>>, "Mandirola, Scott

G" <Scott.G.Mandirola@wv.gov>

**Subject: FW: NC Science Advisory Board letter** 

fyi

From: Campbell, Patrick V

Sent: Tuesday, February 06, 2018 10:08 AM

**To:** Ivey, Walter M < <u>Walter.M.Ivey@wv.gov</u>> **Subject:** NC Science Advisory Board letter

See also- <a href="https://deq.nc.gov/news/hot-topics/genx-investigation/secretaries-science-advisory-board">https://deq.nc.gov/news/hot-topics/genx-investigation/secretaries-science-advisory-board</a>

From: <u>10829@wv.gov</u> [mailto:10829@wv.gov] Sent: Tuesday, February 06, 2018 10:10 AM

**To:** Campbell, Patrick V < <u>Patrick.V.Campbell@wv.gov</u>>

**Subject:** Message from KM\_808